

# FIGURE 1

A chains

insulin  
relaxin

Q L Y S A L A N K C C C T S I C S L Y Q L E N Y C N

RLF

A A A T N P A R Y C C L S G C T Q Q D L L T L C P Y

16

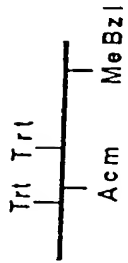
B chains

RLF

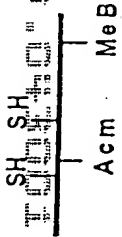
P T P E M R E K L C G H H F V R A L V R V C G G P R W S T E A

relaxin  
insulin

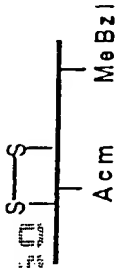
D S W M E E V I K L C C G R E L V R A Q I A I C G M S T W S  
F V N Q H L C G S H L V E A L Y L V C G G E R G F F Y T P K T



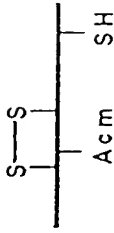
①



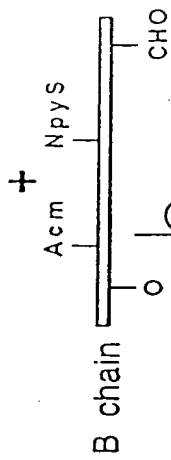
②



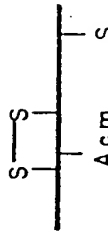
③



A chain



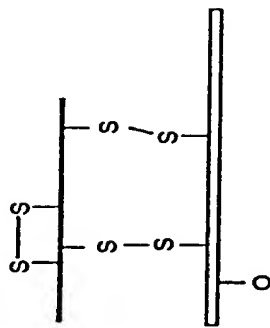
④



⑤



⑥



⑦

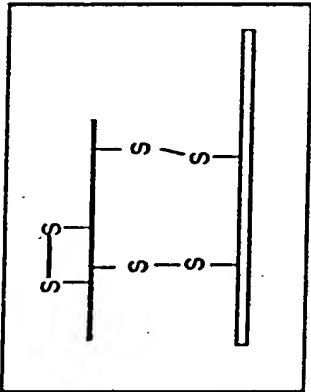


Fig 2

Fig 3

Fig 3

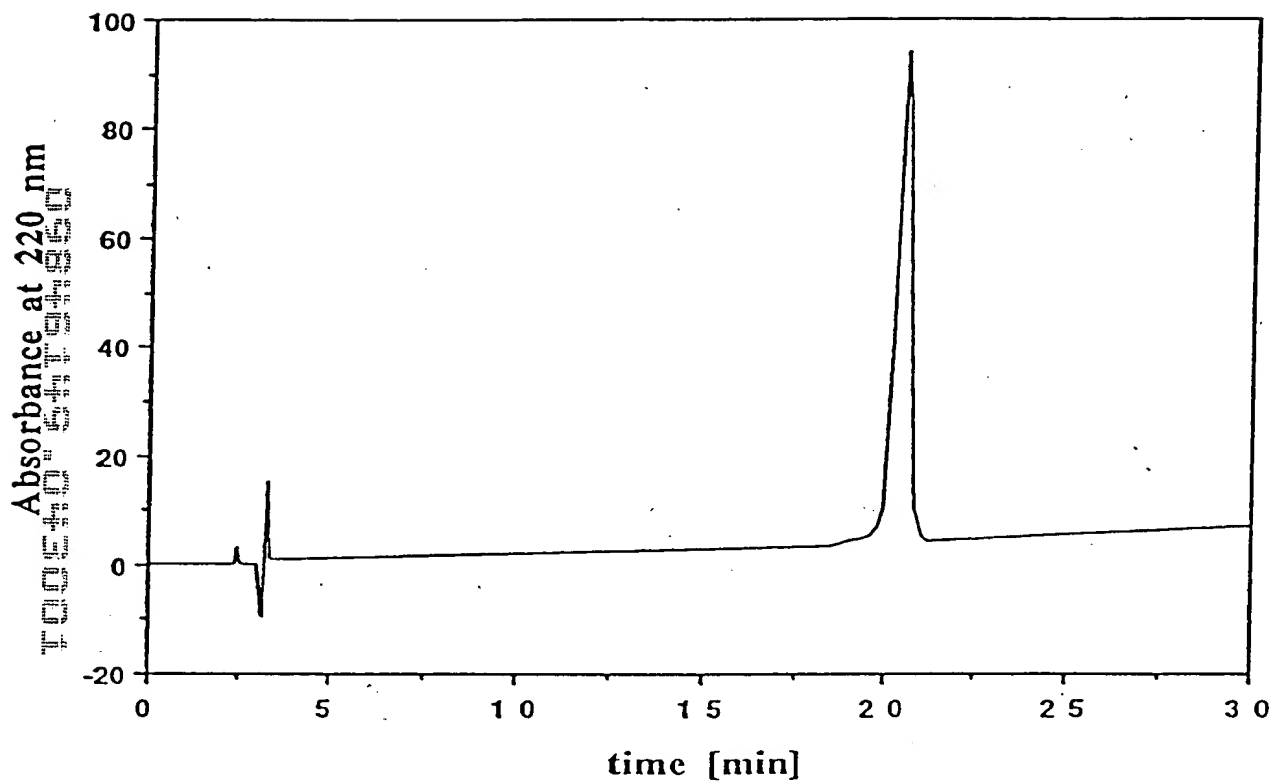
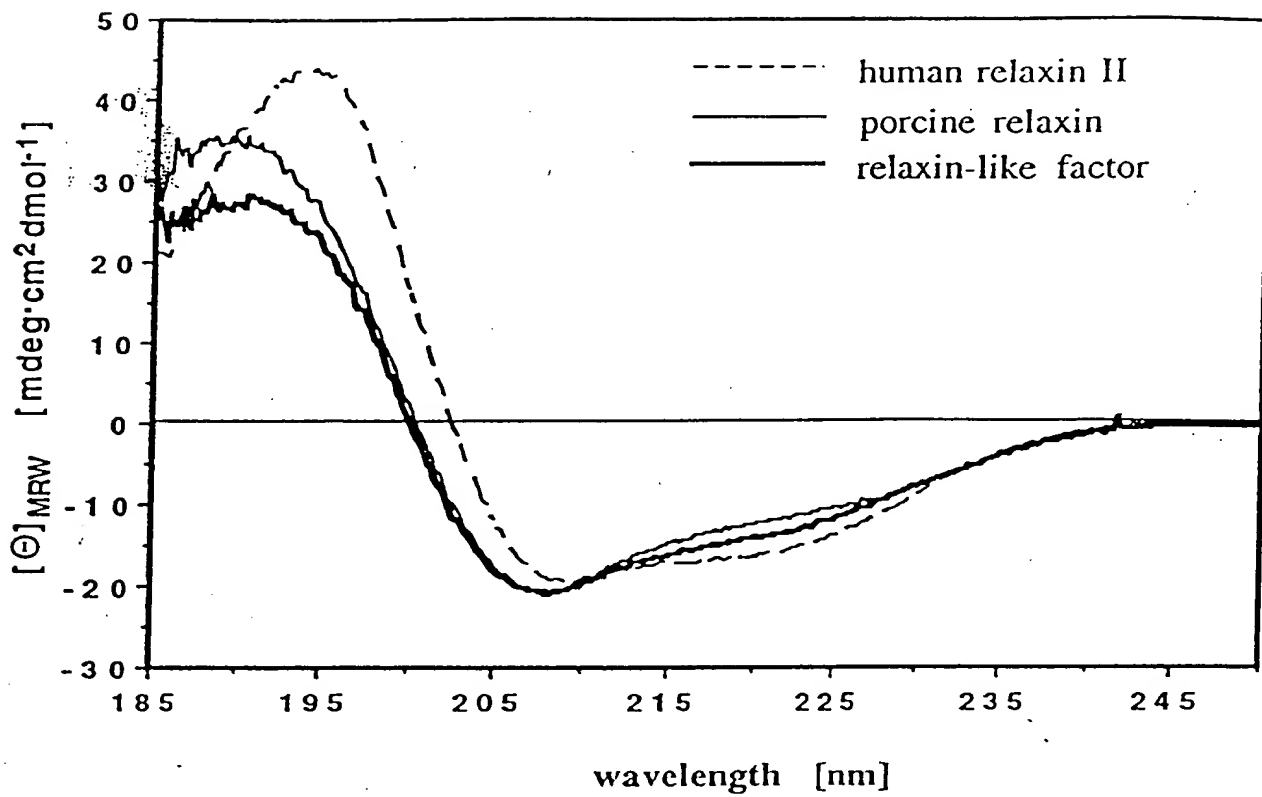


Fig 4



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FIG. 5

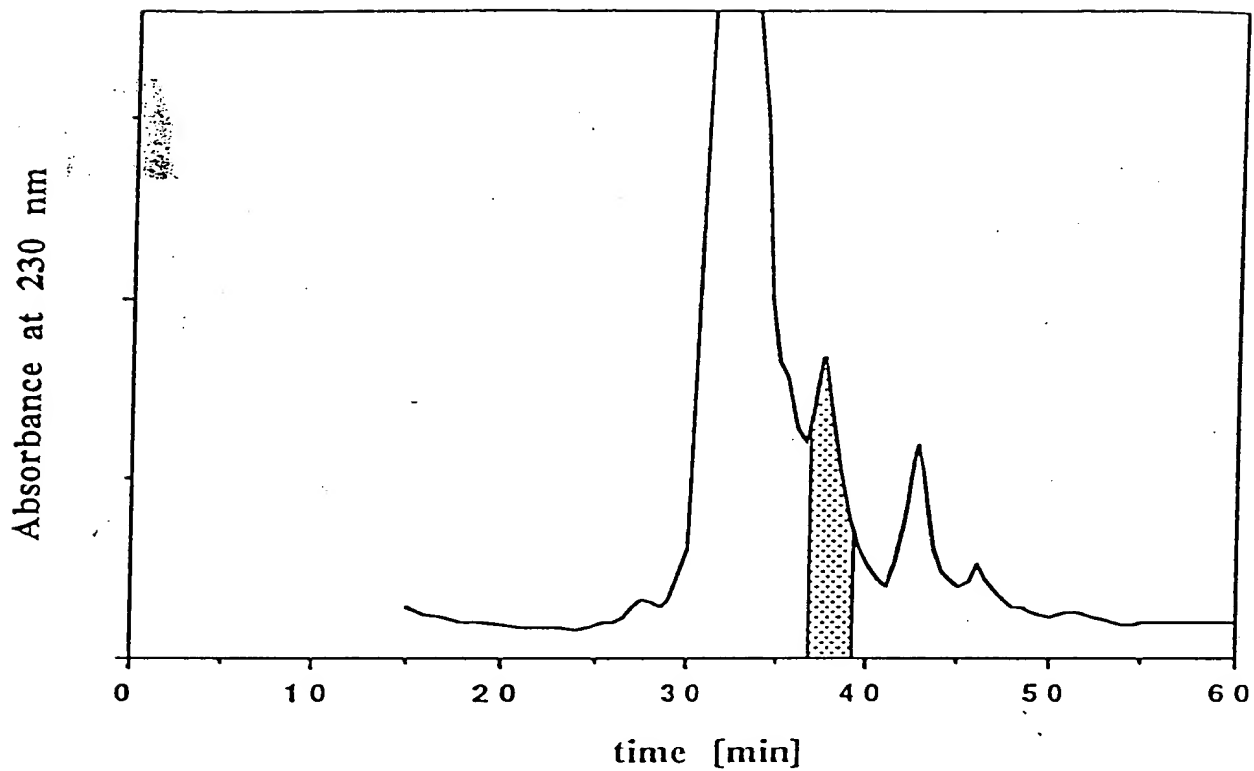


FIG 6

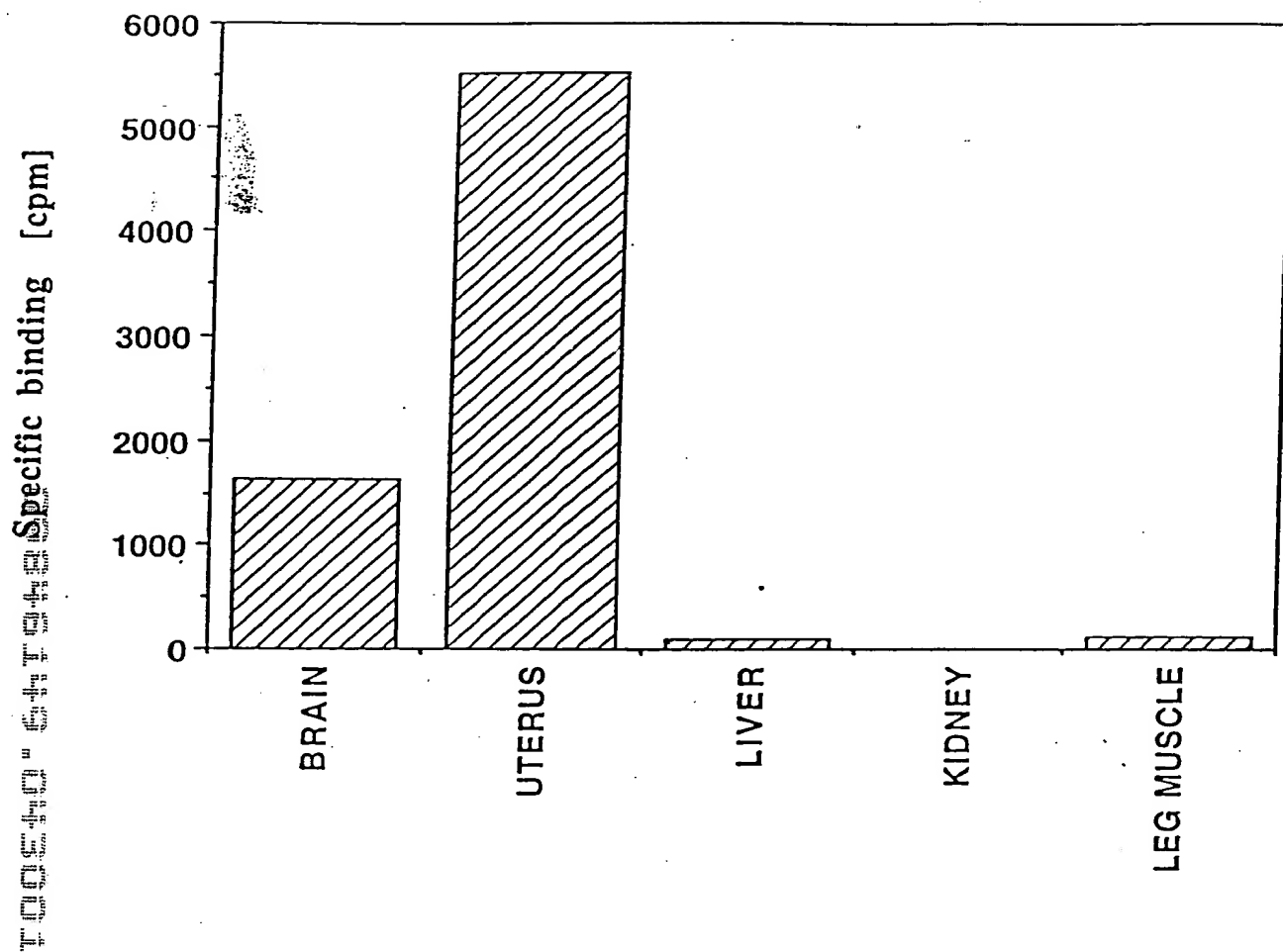
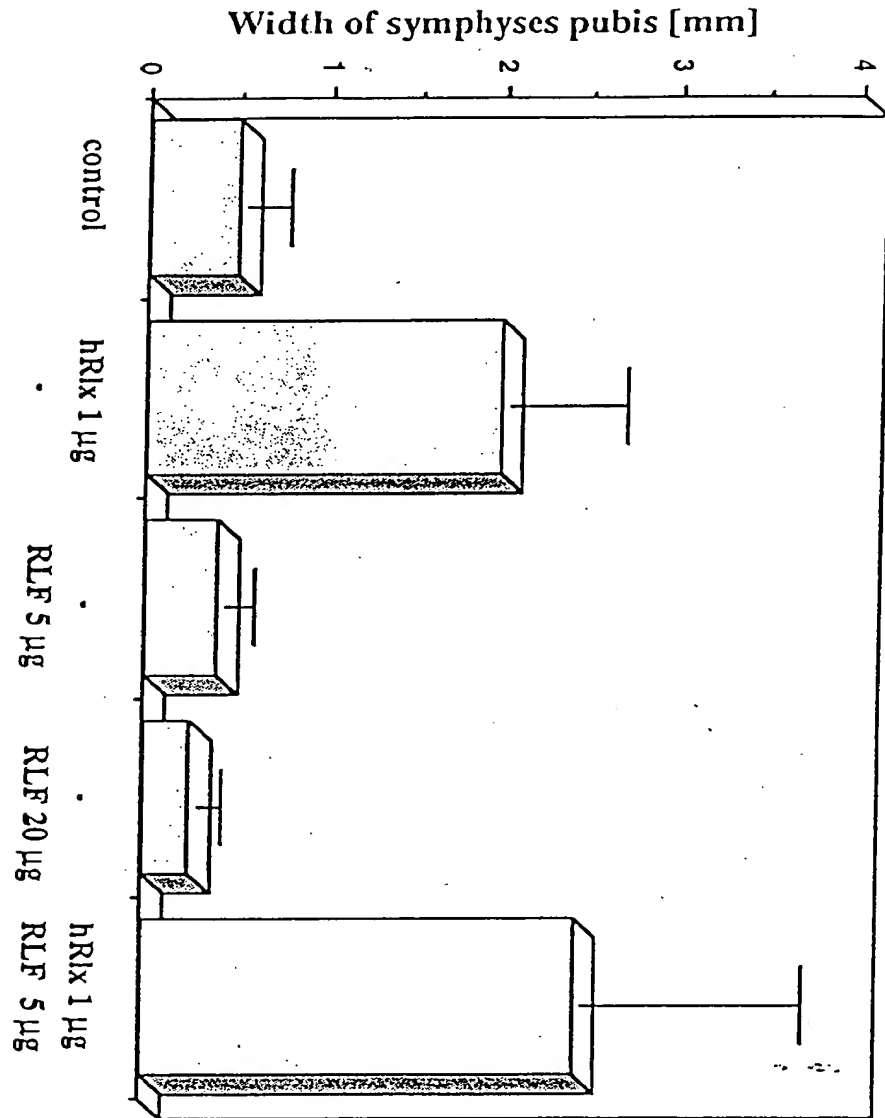


FIG. 7



7198

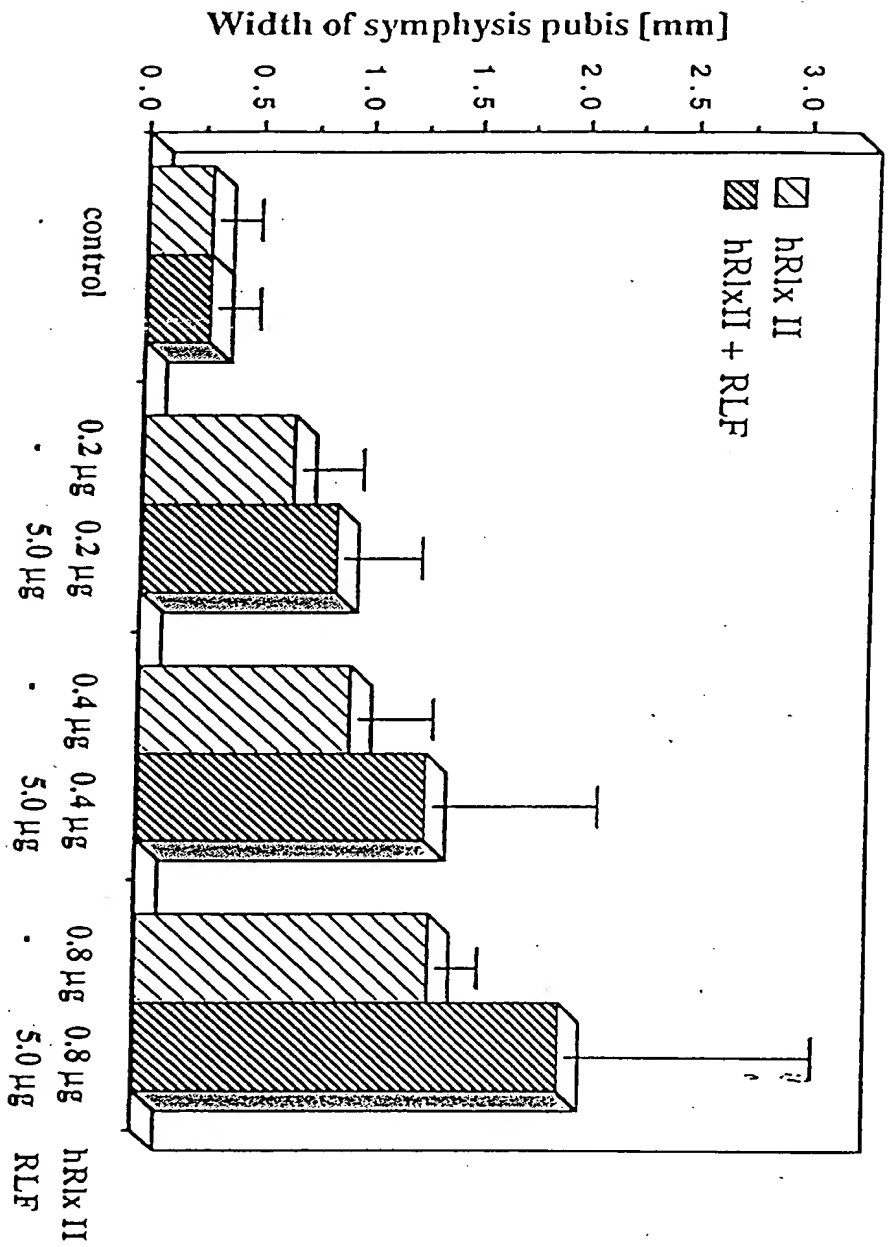




Fig 9

